

## EAST Search History

L10	9	7 and cumulative near3 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 15:59
L11	10	6 and cumulative near3 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 16:19
L12	0	cumulative near3 frequency with ( hh1 or hl1 or lh1 or hh2 or hl2 or lh2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 16:03
L13	49	cumulative near3 frequency with ( hh1 or hl1 or lh1 or hh2 or hl2 or lh2 or high adj3 frequency or high-pass or high adj1 pass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 16:12
L14	0	13 and histogram near3 (flat\$7 or equaliz\$5 or uniformali\$4) same contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 16:06
L15	4	13 and (prescribed or predetermined) near3 threshold\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 16:13
L16	66	cumulative near3 frequency same ( hh1 or hl1 or lh1 or hh2 or hl2 or lh2 or high adj3 frequency or high-pass or high adj1 pass or wavelet or "DWT")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 18:04
L17	13	16 and (prescribed or predetermined) near3 threshold\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:23
L18	0	17 and histogram near3 (flat\$7 or equaliz\$5) near7 contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 16:18
L19	0	16 and histogram near3 (flat\$7 or equaliz\$5) near7 contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 16:19

## EAST Search History

L20	337	histogram near3 (flat\$7 or equaliz\$5 or uniformali\$4) near7 contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 18:05
L21	4	20 and cumulative near3 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 16:21
L22	6	4 and cumulative near3 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 16:24
L23	14	4 and cumulative near3 (frequency or histogram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:14
L24	16	7 and cumulative near3 (frequency or histogram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 18:02
L25	43	7 and (cumulati\$4 or accumulati\$4) near3 (frequency or histogram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:21
L26	43	25 and ( hh1 or hl1 or lh1 or hh2 or hl2 or lh2 or high adj3 frequency or high-pass or high adj1 pass or wavelet or "DWT")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 18:04
L27	1	26 and histogram near3 (flat\$7 or equaliz\$5 or uniformali\$4) near7 contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:18
L28	4	26 and histogram near3 (flat\$7 or equaliz\$5 or uniformali\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 18:10
L29	24	26 and histogram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 18:10

## EAST Search History

L30	27	decompos\$6 near7 wavelet same conver\$4 near3 (coefficient\$2 or valu\$2) same frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:15
L31	4	30 and cumulative near3 (frequency or histogram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:15
L32	114	decompos\$6 near7 wavelet and conver\$4 near3 (coefficient\$2 or valu\$2) same frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:15
L33	4	32 and cumulative near3 (frequency or histogram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:16
L34	1	32 and (prescribed or predetermined) near3 (frequency near3 distribution)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:18
L35	1	32 and histogram near3 (flat\$7 or equaliz\$5 or uniformali\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:18
L36	680	(cumulati\$4 or accumulati\$4) near3 (frequency or histogram)same( hh1 or hl1 or lh1 or hh2 or hl2 or lh2 or high adj3 frequency or high-pass or high adj1 pass or wavelet or "DWT")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:29
L37	11	36 same (prescribed or predetermined) near5 threshold\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:49
L38	7	4 and(cumulati\$4 or accumulati\$4) near3 (frequency or histogram)same( hh1 or hl1 or lh1 or hh2 or hl2 or lh2 or high adj3 frequency or high-pass or high adj1 pass )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:46
L39	1001	382/240.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:34

## EAST Search History

L40	386	39 and decompos\$6 near7 wavelet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:43
L41	3	40 and(cumulati\$4 or accumulati\$4) near3 (frequency or histogram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:47
L42	400	39 and(decompos\$6 near7 wavelet or hierarch\$7 near3 subband)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:45
L43	119	42 and (transform\$4 or conver\$5) near3 coefficient\$2 same (hh1 or hl1 or lh1 or hh2 or hl2 or lh2 or high adj3 frequency or high-pass or high adj1 pass )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:47
L44	0	43 and cumulati\$4 near3 (frequency or histogram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:48
L45	11	43 and (prescribed or predetermined) near5 threshold\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:49

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	337	histogram near3 (flat\$7 or equaliz\$5) near7 contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 16:18
L2	69	1 and( frequency adj1 component\$1 or sub-band\$2 or subband\$2 or band-pass or sub-spac\$2 or frequency near3 band\$1 or HH1 OR HL1 OR LH1 OR LL OR HL2 OR LH2 OR HH2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 13:07
L3	11	2 and(wavelet or "DWT")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 13:11
L4	2386	decompos\$6 near7 wavelet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 19:34
L5	5	4 and histogram near3 (flat\$7 or equaliz\$5 or uniformali\$4) near7 contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 16:19
L6	3588	( "DWT" or wavelet) near7 ( decompos\$6 or represent\$4 or hierarchy or three or pyramid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 14:08
L7	2335	6 and( frequency adj1 component\$1 or sub-band\$2 or subband\$2 or band-pass or sub-spac\$2 or frequency near3 band\$1 or HH1 OR HL1 OR LH1 OR LL OR HL2 OR LH2 OR HH2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 14:09
L8	7	7 and histogram near3 (flat\$7 or equaliz\$5 or uniformali\$4) same contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 16:06
L9	1	7 and cumulative near3 frequency adj1 distribution	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 14:34